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HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_\_10012392-1

## UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Tongwei LIU et al.

Confirmation No.: 2859

**Application No.: 09/851,066** 

Examiner: Miranda Le

Filing Date:

05/07/2001

Group Art Unit: 2167

Title:

SEGMENTING INFORMATION RECORDS WITH MISSING VALUES USING MULTIPLE

PARTITION TREES

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

r: ran:	smitted he	erewith is/are the fo	llowing in	the above-	identified a	applicat	ion:			4-	-conond		
() )	Response	e/Amendment as calculated below	Petition to extend time to respo     Supplemental Declaration										
() )	No additi Other:	ional fee		(fee \$									
Г	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY												
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES.			
	TOTAL CLAIMS	22	MINUS	22		=	0	×	\$50	\$	0		
	INDEP. CLAIMS	4	MINUS		4	=	0	×	\$200	\$	0		
Γ	[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360										0		
	EXTENSION 1ST MONTH FEE \$120.00		2ND MONTH \$450.00		3RD MONTH \$1020.00		4TH MONTH \$1590.00			\$	0		
-	OTHER FEES									\$			
ŀ	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT										0		

to Deposit Account 08-2025. At any time during the pendency of this 0 application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X)1 hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile

number (703) 872-9306 on 06/24/2005

Number of pages: 12

Tongwei LIU et al.

Respectfully submitted,

Typed Name: Christina L. Ra:

∮onathan M. Harris

Attorney/Agent for Applicant(s)

Reg. No.

44,144

Date: 06/24/2005

Telephone No.: (713) 238-8000

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



#### PATENT APPLICATION

ATTORNEY DOCKET NO. 10012392-1

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Niail Stop Amendment Commissioner For Patents FO Box 1450 Alexandria, VA 22313-1450

JUN 2 4 2005

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Response	Amendment as calculated	THIS ESST	( ) Petition to extend time to respo ( ) Supplemental Declaration								
	·							'	(fee \$		
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY											
(1) FOR	(2) CLAIMS REMA AFTER AMEND		(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS	22		MINUS	22		= -	0	х	\$50	\$	0
INDEP. CLAIMS	4		MINUS		4	=	0	×	\$200	\$	
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM							+	\$360	\$	. (	
EXTENSION FEE	EXTENSION 1ST MONTE FEE \$120.00		2ND MONTH 3RD MON \$450.00 \$1020.0					\$	(		
ОТН						THE	RFEES	\$			
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT									\$		

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Typed Name: Christina L Paz

Signature:

Respectfully submitted,

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Attorney/Agent for Applicant(s)

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Date: 06/24/2005

Telephone No.: (713) 238-8000

Rev 12/04 (TnAmdFax)

- Attach as First Page to Transmitted Papers -

JUN 2 4 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tongwei LIU et al. Confirmation No.:

2859

Serial No.:

09/851,066

**Group Art Unit:** 

2167

Filed:

05/07/2001

Examiner:

Miranda Le

For:

Segmenting Information Records With Missing

Docket No.:

10012392-1

Values Using Multiple **Partition Trees** 

# PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Date: June 24, 2005

Sir:

In response to the Advisory Action of June 7, 2005, a Request for Continued Examination (RCE) was filed with the U.S. Patent and Trademark Office on June 9, 2005. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.